IN THE UNITED STATES PATENT & TRADEMARK OFFICE

ATTORNEY DOCKET NUMBER: 200313592-1

IN RE APPLICATION OF: U.S. Patent No. 7,177,246

USPTO CONFIRMATION CODE: 8422

APPLICATION NO.: 10/661,394

FILED: Sep. 12, 2003

EXAMINER: William Korzuch

GROUP ART UNIT: 2627

FOR: OPTICAL DISK DRIVE FOCUSING APPARATUS USING SUM SIGNAL

37 CFR 1.322 & 37 CFR 1.323 REQUEST FOR CERTIFICATE OF CORRECTION

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

Sir:

The following is a request for a certificate of correction in Serial Number 10/661,394, now Patent Number 7,177,246.

A certificate of correction under 35 USC 254 is respectfully requested in the above-identified patent.

fee is re	equired, please charge the amount to Deposit Account No. 082025.
to our I	All errors were the fault of the applicant and, accordingly, please charge \$100.00 Deposit Account No. 082025. In the event that a further fee is required, please
charge	the amount to the same Deposit Account.

All errors were the fault of the USPTO, no fee required. In the event that a further

The errors were the fault of both the applicant and USPTO and, accordingly, please charge \$100.00 to our Deposit Account No. 082025. In the event that a further fee is required, please charge the amount to the same Deposit Account.

The exact locations where the errors appear in the patent and patent application are as follows:

In column 11, line 62, in Claim 10, after "and" delete "QS2" and insert - - QC2 - -, therefor.

(Amendment to claims filed on Jul. 26, 2006, page 5, in Claim 10, line 7)

In column 13, line 30, in Claim 24, after "and" delete "QS2" and insert - - QC2 - -, therefor.

(Amendment to claims filed on Jul. 26, 2006, page 8, in Claim 24, line 10)

In column 13, line 54, in Claim 28, delete "focus," and insert - - focus; - -, therefor.

(Amendment to claims filed on Jul. 26, 2008, page 9, in Claim 28, line 4)

The requested corrections are attached on Form PTO 1050.

Respectfully Submitted

7/14/09

/Matthew L. Wade/

DATE

Name: Matthew L Wade Registration No.: 42,206

Attorney/Agent of Record

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO.

: 7,177,246

APPLICATION NO.: 10/661,394

ISSUE DATE

: Feb. 13, 2007

INVENTOR(S)

: Darwin Mitchel Hanks, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 11, line 62, in Claim 10, after "and" delete "QS2" and insert - - QC2 - -, therefor.

In column 13; line 30, in Claim 24, after "and" delete "QS2" and insert - - QC2 - -, therefor.

In column 13, line 54, in Claim 28, delete "focus," and insert - - focus; - -, therefor.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

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This collection of information is required by 37 CFR 1.322, and 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the Into collection of information is required by 37 CFR 1.322, and 1.323, and 1.324, and 1.325, and 1. Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22313-1450.